

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Bert Vogelstein et al.) Attn: Application Branch
Serial No.)
Filed: even herewith) Atty. Dkt. No. 01107.00112

JC997 U.S. PTO
09/813824
03/22/01



For: **SEQUENCE SPECIFIC DNA BINDING BY P53**

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Submitted for consideration in the referenced application are Forms PTO-1449 listing documents cited in parent Application Serial Nos. 07/715,182, 07/860,758, 08/299,074 and 09/399,773 . In accordance with 37 C.F.R. §1.98(d) a copy of the previously cited art is not submitted herewith.

It is believed no fee is required to make this a complete and timely filing. However, if it is determined that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,



Sarah A. Kagan
Reg. No. 32,141

03-22-01

Date

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PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.	SERIAL NUMBER
	01107.00112	
	APPLICANT Bert Vogelstein et al.	
	FILING DATE	GROUP ART UNIT
Even herewith		

JD997 U.S. P10
09/013824
03/22/01


U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	4,994,371	2/1991	Davie <i>et al.</i>	435	6	
	4,917,999	4/1990	Byng <i>et al.</i>	435	6	
	5,434,257	7/1995	Matteucci <i>et al.</i>	536	24.3	
	5,447,841	9/1995	Gray <i>et al.</i>	435	6	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Kley <i>et al.</i> , "REPRESSION OF THE BASAL C-FOS PROMOTOR BY WILD-TYPE P53", <i>Nucleic Acids Research</i> , Vol.20 (15), pages 4083-4087 (7/1992)
	Kinzler <i>et al.</i> , "WHOLE GENOME PCR: APPLICATION TO THE IDENTIFICATION OF SEQUENCES BOUND BY GENE REGULATORY PROTEINS", <i>Nucleic Acids Research</i> , Vol. 17 (10), pages 3645-3653 4/1989)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

PTO-1449 (Modified)	ATTY. DOCKET NO. 1107.00112	GER. I. E. NUMBER
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Vogelstein, et al.	
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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	Weintraub et al., "Activation of Muscle-Specific Genes in Pigment, Nerve, Fat, Liver, and Fibroblast Cell Lines by Forced Expression of MyoD", <i>Proc. Natl. Acad. Sci. USA</i> 86:5434-5438 (1989)
	Weintraub et al., "The MCK Enhancer Contains a p53 Responsive Element", <i>Proc. Natl. Acad. Sci. USA</i> , 88:4570-4571 (1991)
	Zambetti et al., "Wild-type p53 Mediates Positive Regulation of Gene Expression Through a Specific DNA Sequence Element", <i>Genes & Development</i> 6:1143-1152 (1992)

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Kern et al., "Oncogenic Forms of p53 Inhibit p53-Regulated Gene Expressions", <i>Science</i> 256:827-830 (1992)
El-Deiry et al., "Definition of a Consensus Binding Site for p53", <i>Nature Genetics</i> 1:45-49 (1992)
Bargonetti et al., "Wild-Type But Not Mutant p53 Immunopurified Proteins Bind to Sequences Adjacent to the SV40 Origin of Replication," <i>Cell</i> 65:1-9 (1991)
Jelinek et al., "Ubiquitous, Interspersed Repeated Sequences in Mammalian Genomes", <i>Proc. Natl. Acad. Sci. USA</i> , 77(3):1398-1402 (1980)
Mercer et al., "Negative Growth Regulation in a Glioblastoma Tumor Cell Line That Conditionally Expresses Human Wild-Type p53", <i>Proc. Natl. Acad. Sci. USA</i> 87:6166-6170 (1990)
Diller et al., "p53 Functions as a Cell Cycle Control Protein in Osteosarcomas", <i>Molecular and Cellular Biology</i> 10(11):5772-5781 (1990)
Baker et al., "Suppression of Human Colorectal Carcinoma Cell Growth by Wild-Type p53", <i>Science</i> 249:912-915 (1990)
Kern et al., "Mutant p53 Proteins Bind DNA Abnormally <i>in vitro</i> ", <i>Oncogene</i> 6(1):131-136 (1990)
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Finlay et al., "The p53 Proto-Oncogene Can Act As a Suppressor of Transformation", <i>Cell</i> 57:1083-1093
Romano et al., "Identification and Characterization of a p53 Gene Mutation in a Human Osteosarcoma Cell Line", <i>Oncogene</i> 4:1483-1488 (1989)
Yewdell et al., "Monoclonal Antibody Analysis of p53 Expression in Normal and Transformed Cells", <i>Journal of Virology</i> 59(2):444-452 (1986)
Nigro et al., "Mutations in the p53 Gene Occur in Diverse Human Tumor Types", <i>Nature</i> 342:705-708 (1989)
Eliyahu et al., "Wild-type p53 Can Inhibit Oncogene-Mediated Focus Formation", <i>Proc. Natl. Acad. Sci. USA</i> 86:8763-8767 (1989)

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